



ATTORNEY DOCKET NO: W0484-700740

AF  
1724

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James L. Filson et al.  
Serial No: 10/017,077  
Confirmation No: 7531  
Filed: December 14, 2001  
For: ION EXCHANGE REMOVAL OF METAL IONS FROM  
WASTEWATER

Examiner: Ivars C. Cintins  
Art Unit: 1724

CERTIFICATE OF MAILING UNDER 37 CFR §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop: AF, the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 21st day of July, 2004.

  
Jeanne W. Chub

Mail Stop: AF  
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Alexandria, VA 22313-1450

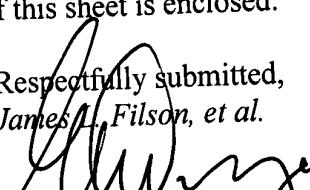
Sir:

Transmitted herewith are the following documents:

Response  
 Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

No fee is due. If a fee is required, the Commissioner is hereby authorized to charge  
Deposit Account No. 50/0214. A duplicate of this sheet is enclosed.

Respectfully submitted,  
*James L. Filson, et al.*  
By:   
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Date: July 21, 2004



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**RESPONSE**

Sir:

In response to the Final Office Action mailed April 22, 2004, Applicants respectfully request reconsideration and allowance in view of the following Amendments and Remarks.

Amendments to the claims are reflected in the listing of claims, which begins on page 2 of this Response. Remarks begin on page 4.